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	Application No.	Applicant(s)	X.
Notice of Allowability	10/748,200 Examiner	NAIR ET AL. Art Unit	T
	Patricia T. Nguyen	2817	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL- NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in this 85) or other appropriate communical RIGHTS. This application is subjection	s application. If not includation will be mailed in due	led course. <b>THIS</b>
1. This communication is responsive to			
2. The allowed claim(s) is/are <u>1-23</u> .			
3.   The drawings filed on 31 December 2003 are accepted	by the Examiner.		
4. Acknowledgment is made of a claim for foreign priority  a) All b) Some* c) None of the:  1. Certified copies of the priority documents h  2. Certified copies of the priority documents h  3. Copies of the certified copies of the priority International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDO THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. A SUBSTITUTE OATH OR DECLARATION must be su INFORMAL PATENT APPLICATION (PTO-152) which of the including changes required by the Notice of Draftsparant (a) including changes required by the Notice of Draftsparant (b) including changes required by the attached Examin Paper No./Mail Date  Identifying indicia such as the application number (see 37 CF each sheet. Replacement sheet(s) should be labeled as such of the priority documents in the december of the priority documents in	ave been received.  ave been received in Application Not documents have been received in a documents have been received in a few of this communication to file a report of this application.  Application of this application.  Application of the attached EXAMINgives reason(s) why the oath or decomposite of Patent Drawing Review (Patent's Amendment / Comment or in the Application of BIOLOGICAL MATERIA	this national stage applicately complying with the reply complying with the reply complying with the replaced of the Office action of the cavings in the front (not the 121(d).  AL must be submitted.	equirements  NOTICE OF
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-94)  3. ☑ Information Disclosure Statements (PTO-1449 or PTO/S Paper No./Mail Date 12/31/03)  4. ☐ Examiner's Comment Regarding Requirement for Depos of Biological Material	6. Interview Summ Paper No./Mail B/08), 7. Examiner's Ame	Date	

## **DETAILED ACTION**

## Allowable Subject Matter

Claims 1-23 are allowed.

The following is an examiner's statement of reasons for allowance: prior art, U.S. Patent # 6,509,790 B1 of Yang does not teach nor render obvious a device or a system that has, in combination with other limitations, a voltage selector having a first supply input node adapted to be coupled to a common mode voltage of the amplifier and a second supply input node adapted to be coupled to a second supply voltage, the voltage selector being adapted to select among a ramp voltage and at least one of the common mode voltage and the second supply voltage to couple to the first input node of the amplifier.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. U.S. Patents # 6,509,790 B1, # 4,899,152, # 6,348,781 B1, and # 4,733,171 contain some limitations of the claimed invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patricia T. Nguyen whose telephone number is (703) 308-1927. The examiner can normally be reached on 6:30 AM - 5:00 PM.

Application/Control Number: 10/748,200 Page 3

Art Unit: 2817

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Pascal can be reached on 703-309-4940. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

PTN May 12, 2005

PATRICIA NGUÝEN PRIMARY EXAMINER